✓

G R S App F IX 4]

Previous References

1941
~~1946~~

(ML)

Later References

File No 90- 41

Serial Nos 29, 31, 37

GENERAL AND REVENUE SECRETARIAT

Serial Nos - three

Part B for Jan 43

SUBJECT

Working of the existing underground drainage System in Bally - formation of a committee

To,

The M C Bally

L 7103 dt 20/1/43

States that there is no justification for the appointment of a fresh Committee to go into the matter

7745
L

Serial No

From the ml Commr, Bcy, thro PSA
NO AI 1175-41 Dy 11-6 42
forwards for orders of Govt a copy
the resolution of the ml cl Dy 30 5 42
resolving to the effect that Govt be
requested to form a Committee consi
of (1) the chief Engineer, (2) the Sanry Engr
(3) the ml Commr (4) the Dr of P Health a
three Ml Councillors to examine the Bcy
underground Drainage scheme as the working of the
scheme as it present is not quite
satisfactory.

1 The underground Drainage
is being carried in the city under the
instructions of the Dr of P Health
special officer of the grade of an
Executive Engineer has been appd
for carrying out the work
Solicited for orders whether the Chief E
& the Dr of P Health may also be
Consulted in the matter

Ulk
1976 ES 3) The detailed discussi
on the subject are forpe
The drainage scheme is bein
worked out, Consistent with
money available and it
to be done in stages, so as

NOTE—Cont Sheet

WD 6416—G I B—55 000—23 10-41

Serial No

it is not possible either for the Govt or the Mcty to provide the entire cost of the Scheme on one lumpsum The language used by the Rl Committee Mr H.C Lethbridge's memorandum to the effect that everything connected with the Scheme was at present a farce to indeed very thing and there are no reasons for making such a generalized statement, without pointing out specially what these defects are Mr M.A Gopala Swami Iyengar's suggestion that it would be better for the Rl Committee to formulate all the defects Mcty them to the notice of Govt for rectification and also to bring them to the notice of the Family Concessions to obtain his remarks in the first instance before taking further action as helpful & constructive Since so far the Govt have also contributed half the expenditure have agreed to bear the remaining half of the cost of the Scheme, it is but right that the Mcty should intimate the Govt what defects they have noticed specially and the Govt would then consider the suitable actions to be taken in those cases All that is done, the proposal to appoint an expert Committee to go into the question of examining the working of the underground drainage system in

Re The Working of the underground drainage System in Bangalore city

General and Revenue Secretariat — File No 90 of 1941 — [App F III—2

Serial No

546

city, based on the general remarks as now furnished cannot be accepted as there is really no necessity for such a committee "The frequent chokages and flow of sullage & sewage all over the roads" are to be attended to by the H.L. Engineer, Health dept and not reported by them Hence

Under Secretary 15/6/42

4) No Case has been made out for appointing a Committee If there are any defects in the system the best thing is for the Council to invite the Special Sanitary Engineer & have a discussion & arrive at some decision the Council resolution & the Council cannot be summoned meanwhile)

by 25 6 42.

for 1st July 42

Can 11-7-42

b) Secy 13-7-42

7) (a) 91 a letter to refer these 4 to

LAW DEPT S 205 1942 GOVT OF MYSORE

OFFICE OF THE FINANCIAL COMMISSIONER & PRINCIPAL SECRETARY TO GOVERNMENT 17 JUN 1942 BANGALORE

NOTE—Contn sheet

WD 04155—GPB—55 000—23 10 41

4/ R underground drainage System
Bangalore city

File No 90 / 7451/2 of 1941

General and Revenue Secretariat

Serial No

to the Director of Public Health for his remarks (b) who are the members of the "expert committee" referred to in the discussions

Secy
15/7/42

9) for Kind perusal before taking action 8) Secy
Minute 24 of 20 HJ 16-7-42

Secy 16/7/42

OFFICE OF THE MINISTER FOR L S G & P H
Dt 16-7-1942
No 593

10) Secy
17/7/42

Secy 17-7-42

11) Secy with a draft letter for appl — A 17/7/42

KHB 24/7 GS 24/7 12) For orders of the Director may be moved to Bangalore City or the file itself referred to him urgently for remarks

13) a draft letter is put up also

Law Secy 25/7/42

SECY LAW DEPT 1011 27 JUL 2 GOVT OF MYSORE

a Translation thereof may be sent

14) draft approved

Secy 27-7-42

11 Issued 28/7/42

1745 ✓ 3570 ✓ 3644

Serial No 31

To Dte Dr gP Health
No L1239 dy 30-7-42
Calls for his opinion
From Dte Dr gP Health
No C81-542 dy 10-12-42
states that for the reasons explained in the letter, there does not seem to be sufficient justification for the appointment of a fresh Committee to go into the questions,

16) The enclosure sent to the Dr gP Health has not been returned as requested

17) submits with a draft letter for appl

18) A reminder letter may be sent from the Ml Commrs also for the

19) Submitted

To Dte Dr gP Health
No L6028 dy 14-12-42
Requests him to return the enclosure sent to him with letter No L1239 dy 30-7-42
From Dte Dr gP Health
No C81-557 dy 18-12-42
Returns the enclosure as called for

20) The Director of P. Health states

TY SECTION 14 DEC 1942 GEI SECTT.

NOTE—Cont Sheet

3644 & 3803

File No 90 of 1941/42 — General and Revenue Secretariat

Serial No

that there does not seem to be sufficient justification for the appointment of a fresh Committee to go into the question of the underground drainage system

21) The members of the "expert Committee" referred to in the discussion are as follows —

(1) The Chief Engineer
(2) The Sanitary Engineer
(3) The Mal Commissioner
(4) The Dir of P Health
(5) Three Councillors from the Council

dealt with reference reference to para 7 supra

21

Law Secy) for 25/12/42

GOVT OF MYSORE

22) for perusal with reference to para 7

23) (a) The D P H says that there does not seem the sufficient justification for the appointment of a fresh Committee

(b) Cl 21 is in accordance with para 21.

Mr Asst S G & Dewan

Cus 28/12/42 for 28/12/42

25) Inc 2/1/43 Cus 3/1/43 for 4/1/43

Mal 6/1/43 Cus 7-1-43

OFFICE OF THE INSPECTOR FOR L S G & P H Date 29 12 42 No 5095

Draft reply please
L
6/1/43

SECY LAW DEPT BLDG 15 1 43 TO MYSORE

Sent with a draft letter for appl.
WEB
13/1
CS 13/1

Law Secy for 18/1/43

ACS 1
15/1/43

Issue
L 13/1/43

37 To the ML Commr, Bengaluru, thro DDS
No L 7103 Dy 20-1-43
Y States that Govt do not consider that there is sufficient justification for the appt of a fresh Commissr for the purpose for the reasons stated

PO
24/1
CS 24/1

Continuation Sheet

BANGALORE CITY MUNICIPALITY

7745/28

No A1-1175-41 MUNICIPAL OFFICES

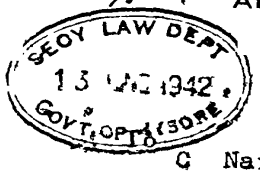
Encl one Bangalore 11th June 1942

KM

From

ml 90-41-29 L C

ABDUL AZIZ KHAN Esq B.A
MUNICIPAL COMMISSIONER
BANGALORE CITY



C Narayanaswamy Naidu, Esq , B A , B L ,
SECRETARY TO THE GOVERNMENT
OF HIS HIGHNESS THE MAHARAJA OF MYSORE
LAW DEPARTMENT BANGALORE

SIR

I have the honour to state that some of the Municipal Councillors are of opinion that the working of the underground drainage system in the Bangalore City as existing at present is not quite satisfactory and that it has to be examined by a special committee consisting of the marginally noted officers and Municipal Councillors

1	The Chief Engineer
2	The Sanitary Enginaer
3	The Municipal Commissioner
4	The Director of Public Health
5	Three Municipal Councillors

A copy of the resolution in this behalf passed by the Municipal Council at their special meeting held on 30-5-1942 is herewith forwarded for favour of orders of the Government

I have the honour to be,
Sir,
Your most obedient servant,

Municipal Commissioner

Forwarded with compliments

K Hanumanthaya

Hon President

mlt

Appendix F G—1]

SUBJECT

Diary No of letter replied to

General and Revenue Secretariat

( )

the *19*

Date of issue 30-7-42

Signed by M S Rao

List of enclosures

Copied by

Examined by

Section ML

File No 90-41

Serial No 31

No L 1239/2

To The Dr of P Health

Sir,

I am directed to forward herewith a copy of letter No A1 475-41 dt 4-6-42 received from the ML Commr Bangalore City together with its enclosure in original, on the matter of working of the underground drainage system in the Bangalore city and to request you to be so as to forward your opin

WD 086—GPB—40 000—30 7 40

on the matter at an early date
The enclosure may be kindly
returned along with your reply
I have etc

for secy to Govt
Law Depot

24/7

BANGALORE CITY MUNICIPALITY

MUNICIPAL OFFICES

No A1 1175/41 Bangalore 8th December 1942

Encl

FROM
ABDUL AZIZ KHAN ESQ B A
MUNICIPAL COMMISSIONER
Bangalore City

SEOY LAW DEPT

To
C Narayanaswamy Naidu, Esqr , B A , B L ,
SECRETARY TO THE GOVERNMENT
OF HIS HIGHNESS THE MAHARAJA OF MYSORE
LAW DEPARTMENT BANGALORE

SIR

In continuation of my letter No A1 1175/41 dated 3rd June 1942 regarding the formation of a Special Committee to examine the underground drainage works in the Bangalore city I have the honour to request the favour of early order of the Government in the matter

I have the horour to be,
Sir,
Yours most obedient servant,

mtl

Municipal Commissioner

C [No 45]

3644/42 13

GOVERNMENT OF MYSORE

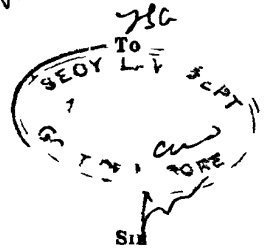
T I g m / ph

No C 81-542
Encls nil

OFFICE OF
THE DIRECTOR OF PUBLIC HEALTH
IN MYSORE
BANGALORE

Date 9th December 1942

10



The Secretary to Government,
Law Department,
Bangalore

Working of the existing underground drainage system in Bangalore City

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With reference to your letter No L 1239/M1 90-41-31 dated 30th July 1942 calling for my opinion on the resolution of the Bangalore City Municipal Council for the examination of the underground drainage system by a Special Committee, I have the honor to enclose herewith a copy of letter o 118 dated 16-11-1942 of the Special Officer, Bangalore city Drainage Division answering all the points raised in the proceedings of the Municipal Council As the whole scheme was gone into in detail by a Committee of experts of Engineering and Public Health Departments, and during the course of execution the work was supervised by a Committee of experts, their does not seem to be any necessity for another Committee to look into the matter Further the Special Officer, has also mentioned, the defects mentioned are in connection with portions of work done by the Municipality

Under the circumstances there does not seem to be sufficient justification for the appointment of a fresh Committee to go into the question of the underground drainage system The extract from the proceedings of the Special Committee meeting is returned herewith

I have the honour to be,
Sir,
Your most obedient servant,
G Balasubramanya
Director of Public Health

JBR

Letter No 118 dated 16th November 1942 from the Special Officer, City Drainage Division, Bangalore city, to the Director of Public Health in Mysore, Bangalore

---

Ref - Letter no C 81-507 dated 11th November 1942 from the Director of Public Health in Mysore, Bangalore forwarding a copy of letter from the Secretary to Government, Law Department, forwarding a letter from the Municipal Commissioner, in the matter of the working of City Underground Drainage System -

—

With reference to the above I have the honour to state as follows-

The underground drainage of the City has been to a certain extent been done in parts of the City Municipality several years ago A comprehensive scheme, which has been recently sanctioned was got prepared under the guidance of an expert committee and after sanction by Government, work as per this scheme is now being executed The comprenensive scheme takes note of the drains previously constructed by the Municipality and links up the new with the old so as to form a satisfactory whole The actual execution was also, until recently, inspected and approved from time to time by a supervisory committee, which functioned until recently and dissolved itself as it found that it became superfluous as works progressed

The comprehensive scheme makes allowance for the future probable increase of population, and allows for a sewage flow of 20 gallons per head in 12 hours The velocity allowed is 2½ feet per second as a minimum and 5 feet per second as a maximum and suitable gradients to get the above velocities and discharges, consonant with the section of the conduits used, have been given to the mains, sub-mains and the street sewers This will show that the scheme has been designed and is being executed in a very scientific and thorough manner and is not a "Farce" as one Municipal Councillor was pleased to remark, due to want of proper knowledge of the subject

The second point raised by the councillor was as regards the choakage and overflow of sewage at some man-holes Now, this has and is occuring in case of the underground sewers constructed by the Municipality, long before this Department undertook the Drainage scheme The reason for the nuisance is that our scheme is based on a "Separate System" intended to carry only sewage and not on a "Combined System" which is intended to carry not only the sewage but also the storm water from rains The former system was adopted mainly in view of the much heavier cost of the latter and most of the Indian towns have adopted only this, whereas in the West the latter is more common The drains constructed by the Municipality at present carry not only the sullage but also the storm water through the surface drains, into the man-holes of the underground sewers When, as per the comprehensive scheme all the streets in the locality are sewered and the house connections done, the storm water surface drains would be separated from man-hole connections as now and only the sullage and sewage of houses would flow into the manholes and then there cannot and will not be any chokage or overflow at the man-holes as is happening now, since the surface storm water drains would then be disconnected from the man-holes This disconnection cannot be done at present, simply because at present street sewers are not yet laid and house connections done and the sullage from houses has to be admitted into the underground mains, since, it will otherwise create nuisance, but, along with this, storm water also finds entry, and chokage and overflow consequently occur in several localities in the City But this is only a <u>temporary</u> phase and has to be endured for a year or two more until street sewers are laid and house connections done as per the comprehensive scheme This is the reason for this nuisance and there is absolutely nothing wrong either in the design or its execution

Another point raised by the Councillor is as regards levels' «

15

He mentions this due to his suspicion that the chokage and overflow are due to wrong gradients and wrong levels The reason given just above will explain this point It is not due to mistakes in levels Levels are checked and given every time any piece of work is started and also completed and responsible officers like the Assistant Engineer in charge are doing it Levels are the most important thing in a drainage scheme and every care is being taken about them

When the whole scheme has been designed and is being executed under the guidance of an expert committee and then afterwards by a supervisory committee, there is really no reason whatsoever why anything should have gone wrong and I do not therefore see any necessity or justification for the appointment of a fresh committee for investigation into non-existing grievances If the Municipal Councillors could give any specific items of complaint, the Special Officer would certainly be glad to explain, but merely vague complaints made cannot be easily answered

-o-

"Copy"

Director of Public Health

Appendix Γ G—1]

SUBJECT

Section Mc

File No

Serial No

Diary No of letter replied to

No L 6028

General and Revenue Secretariat

( )

the *194*

To

The Dr of P Health

Date of issue 14/12/42

Sir,

Signed by Mr GK Rao

with reference to your letter no C 81-542 Dy 10th Decr 1942 re: the working of the existing underground drainage system in Bcy, I am directed to request you to be so good as to return the enclosure sent to you with this office letter no L 1239/Mc 90-41-31 Dy 30-7-42 as the same has not been received as requested therein

List of enclosures original

Copied by

Examined by

Thanks etc

for

14/12 Dor Secy to Govt

WD 04161—GPB—60 000—24 10 41

C P No 46]

17

GOVERNMENT OF MYSORE

OFFICE OF

THE DIRECTOR OF PUBLIC HEALTH

IN MYSORE

BANGALORE.

Date 18th December 1942

No

Encls

To

The Secretary to Government,

Law Department,

Bangalore

SEOY LAW DEPT * 1 * GOVT OF MYSORE

GEN & P L SECTION * 22 DEC 1942 * L S G E 3803/42

With reference to your letter No L 6028 dated 14th December 1942, I have the honour to return herewith the enclosures in original received with letter No L 1239/M1 50-41-31 dated 30th July 1942 on the subject of the working of the existing underground drainage system in Bangalore city

I have the honour to be,
Sir,
Your most obedient servant,

Director of Public Health

JSR

Extract from the proceedings of the Special Council Meeting dated 30-5-1942

At this stage, Mr H C Suryanarayana Rao handed over a resolution signed by many members of the House, stating that the working of the Drainage Scheme will have to be investigaged and requested permission for moving the same The House having given its consent, he moved the following resolution -

"This Council resolves that the Government be requested to immediately appoint a Committee consisting of the following and others which the Government may be pleased to include, with a view to examine the working of the Underground Drainage Scheme in the City'

1 The Chief Engineer in Mysore
2 The Superintending Engineer, B'lore Division,
3 The Sanitary Engineer
4 The Executive Engineer, B'lore Division
5 The President, City Municipal Council, Bangalore
6 The Municipal Commissioner, Bangalore City
7 The Health Officer, Bangalore City
8 The Municipal Engineer, Bangalore City
9 Three Councillors to be selected from Council

While moving the above, Mr H C Suryanarayana Rao observed that the working of the drainage system as at present existing was not quite satisfactory On account of taking up works piece meal, there were frequent chokages (i) and overflow of sullage and sewage all over the roads In view of the very costly scheme, it was very desirable that proper immediate attention was paid to this and check the wastage of public money There was (ii) no proper level and everything connected with the scheme was at present (iii) a farce was very desirable that the Municipality took up this question and pointed out the defects to the Government He suggested that an expert Committee might be appointed to go into the important problem and suggest means of improving the system He finally observed that the present system which was not working satisfactori might be completely overhauled and matters set right soon Their repeated representations in this behalf have had no effect and this resolution would go a long way in setting matters right

Mr G Nanjappa supported the above and said that it was high time that the Council pointed out the defects in the present system and investigaged the entire matter by means of an expert committee

Mr W H Hanumanthappa also spoke supporting the above and suggested that three Councillors might be appointed to the Committe

Mr M A Gopalaswami Iyengar next observed that it was no good appointing a Committee without making out a case for its appointment, as the committee appointed by the Government was itself an expert Committee and the appointment of the new Committee would mean sitting in judgment over the decisions of the expert committee He suggested that it would be better if the Council formulated all the defects and brought them to the notice of the Government for rectification

He further stated that the defects now pointed out had not been brought to the notice of the Sanitary Engineer and his remarks obtained before hand and that it was better they intimated the Sanitary Engineer about all these things and after getting a reply from him, further action might be taken in the matter

The President informed the House that since the resolution was by way of impeaching the present system, it was very desirable that they should first point out the defects one by one He further stated that it was no good having such a big personnel in the Committee and suggested that the number might be cut down He also suggested the amendment of the resolution as follows

'This Council resolves that the Government be requested immediately to appoint a Committee consisting of the following with a view to examine the working of the Underground Drainage Scheme in the City'

1 The Chief Engineer
2 The Sanitary Engineer
3 The Municipal Commissioner
4 Director of Public Health
5 Three Councillors from the Council

Mr B Subbiah suggested Messrs H C Suryanarayana Rao, W H Hanumanthappa and K Shamaraja Iyengar to the Committee from the Council and this was supported by Mr H C Suryanarayan Rao and accepted by the House Then the above resolution of the Council was passed

Sd/- P Hanumanthiaya
Hon President

Copy"

Municipal Commissioner

ksm

Appendix F G—1]

SUBJECT

Diary No of letter replied to

General and Revenue Secretariat

( )

the *194*

Date of issue 20 / 43

Signed by Mr GR Rao

List of enclosures

Copied by

Examined by

Section ml

File No 90-41

Serial No 37

No L 7103

To

The ml Commr, Bcity, thro PBS

Sir,

With reference to your Circe letter no A1 1175-41 D 8/12/42 forwarding for orders a copy of the resolution of the ml cl D 30-5-42 to the effect that Govt be requested to form a Committee consisting of the (1) Chief Engineer, (2) Sanry Engineer, (3) ml Commr, (4) Dr of P Health & (5) three ml Councillors to examine the Bangalore City underground Drainage system and as the working of

WD 04161—GPB—60 000—24 10 41

~~the scheme as at present is~~
~~not quite satisfactory etc~~, I
am directed to state that ~~the~~ as the whole scheme
does not seem to the sufficient was formulated in
justification ~~are~~ to the appointment detail by a
of a fresh committee as ~~proposed~~ Committee of
Thanks etc experts of the
Engineering & Public Health
depts and that
as, during the course
of execution, ~~of the~~
the work was also
supervised by a
Committee of experts,
Govt do not consider
that there is sufficient
justification for the
appointment of a
fresh committee as
proposed

Yours very truly
Law Dept

Memo no L7104 & 20/1/43
Copy of the above co forwarded
with Compliments to the Dir of
P Health with reference to the correspondence ending
with his letter no C81 542 & 10-12-42
for info & necessary action
to the Special Offr,
Municipal Drainage
Divn

Yours very truly
Law Dept

Defects if
any noticed in
the system may,
however, be brought
to the notice of the
Special Offr,
Drainage Division
for
Purpose of
rectification
Thanks,
Yours
Legal Asst
Law Dept

GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE

General and Revenue Secretariat

No L 7103 *Dated Bangalore* 20 January 1943
mc 90-41 37

FROM

The Secretary to the Government of His Highness the Maharaja of Mysore
Law Department

To

The Municipal Commissioner,
BANGALORE CITY
THROUGH
The President,
City Municipal Council,
BANGALORE CITY

Sir,

With reference to correspondence ending with your letter No A1 1175-41 dated the 8th December 1942 forwarding for orders copy of the resolution of the Municipal Council dated the 30th May 1942 to the effect that Government be requested to form a Special Committee consisting of the (1) Chief Engineer, (2) Sanitary Engineer, (3) Municipal Commissioner, (4) Director of Public Health and, (5) three Municipal Councillors to examine the working of Bangalore City Underground Drainage System, I am directed to state that, as the whole scheme was gone into in detail by a committee of experts of the Engineering and of the Public Health Departments and that as, during the course of execution, the work was also supervised by a Committee of Experts, Government do not consider that there is sufficient justification for the appointment of a fresh Committee as proposed Defects, if any noticed in the system may, however, be brought to the notice of the Special Officer, Drainage Division, Bangalore City, for rectification

I have the honour to be,
Sir,
Your most obedient servant,

Sd/- C Narayanaswamy Naidu
Secretary to Government,
Law Department

****

Memo No L 7104 Dated, Bangalore, 20 January 1943

Copy of the above is forwarded with compliments to the Director of Public Health in Mysore Bangalore, with reference to the correspondence ending with his letter No C81-542 dated the 10th December 194 for information and for issuing necessary instructions to the Special Officer, Bangalore City Drainage Division

KRS/3 (Draft) for Secretary to Government,
Law Department